

**3.6m DEVASTHAL OPTICAL TELESCOPE OBSERVING SCHEDULE for cycle DOT-2024-C1**  
*(Notes for Proposers / PIs are given at the end)*

Date	Moon (%)	Proposal ID / Program				Instrument	Observers
		Q1	Q2	Q3	Q4		
							<b>PI</b>
2024-FEB-01	69	P36*	P14*	P9\$	P17*	TANSPEC	Rahul Gupta / Amit Kumar / Shivangi Pandey / Anshika Gupta
2024-FEB-02	59	P32	P32	P21*	DDT	TANSPEC	Koshvendra Singh / Kuntal Misra
2024-FEB-03	☾	P32	P32	DDT		TANSPEC	Koshvendra Singh
2024-FEB-04	40	P42*			P29	TANSPEC	Kiran Wani / Kuntal Misra
2024-FEB-05	30		DDT			TANSPEC	
2024-FEB-06	21	P36*	P14*	P21*	P17*	TANSPEC	Rahul Gupta / Amit Kumar / Kuntal Misra / Anshika Gupta
2024-FEB-07	12	P32	P32	P9\$	DDT	TANSPEC	Koshvendra Singh / Shivangi Pandey
2024-FEB-08	6	P32	P32	P21*		TANSPEC	Koshvendra Singh / Kuntal Misra
2024-FEB-09	1	P15	P15		DDT	TANSPEC	Tarak Chand
2024-FEB-10	●	P28	P21*	DDT		TANSPEC	Shridharan Baskaran / Kuntal Misra
2024-FEB-11	2	P20	P20	P37		TANSPEC	Bharat K Yerra / Himedri Sekhar Das
2024-FEB-12	6	P20	P20	P43	P29	TANSPEC	Bharat K Yerra / Devika Diwakar / Kuntal Misra
2024-FEB-13	13	ICT	ICT	ICT	ICT	ADFOSC	Tarun Bangia+ / DOT Team / Instrument Team
2024-FEB-14	22	ICT	ICT	ICT	ICT	ADFOSC	Suwendu Rakshit+ / Instrument Team / DOT Team
2024-FEB-15	33	ICT	ICT	ICT	ICT	ADFOSC	Suwendu Rakshit+ / Instrument Team / DOT Team
2024-FEB-16	☽	P40	P40	P31+	P23*	ADFOSC	Srinivas M Rao / Naveen Dukiya / Monalisa Dubey
2024-FEB-17	54	P40	P40	P16\$	P9\$	ADFOSC	Srinivas M Rao / Jagdish Joshi / Shivangi Pandey
2024-FEB-18	64	P4	P4	DDT		ADFOSC	Anju Panthi
2024-FEB-19	74	P15	P15	P36*	P14*	ADFOSC	Tarak Chand / Rahul Gupta / Amit Kumar
2024-FEB-20	82	P4	P4	P9\$	P38*	ADFOSC	Anju Panthi / Shivangi Pandey / Jincen Jose
2024-FEB-21	89	P2	P2	P10**	P11*	ADFOSC / TIRCAM2	Anju Panthi / Saurabh / Jean Surdej
2024-FEB-22	94	P2	P2	DDT		ADFOSC	Anju Panthi
2024-FEB-23	98	P25	P25	P26*	P21*	ADFOSC	Bhavya Ailawadhi / Naveen Dukiya / Kuntal Misra
2024-FEB-24	○				DDT	ADFOSC	DOT Team / Instrument Team
2024-FEB-25	99					ADFOSC	
2024-FEB-26	98	P17*			DDT	ADFOSC	Anshika Gupta

2024-FEB-27	95	P38*	P42*	P36*	P14*	ADFOSC	Jincen Jose / Kiran Wani / Rahul Gupta / Amit Kumar
2024-FEB-28	90	P23*	P9\$	P11*	DDT	ADFOSC	Monalisa Dubey / Shivangi Pandey / Jean Surdej
2024-FEB-29	83	DDT				ADFOSC	DOT Team / Instrument Team
2024-MAR-01	75	P25	P25	DDT	DDT	ADFOSC	Bhavya Ailawadhi
2024-MAR-02	67	IVT	IVT	P6	P6	ADFOSC / TIRCAM2	Suwendu Rakshit / Bharati Arora
2024-MAR-03	6	IVT	IVT	P6	P6	ADFOSC / TIRCAM2	Suwendu Rakshit / Bharati Arora
2024-MAR-04	46	IVT	IVT	P9\$	P38*	ADFOSC	Suwendu Rakshit / Shivangi Pandey / Jincen Jose
2024-MAR-05	36	P7	P7	P11*	P17*	ADFOSC	Ayushi Verma / Jean Surdej / Anshika Gupta
2024-MAR-06	26	P7	P7	P36*	P14*	ADFOSC	Ayushi Verma / Rahul Gupta / Amit Kumar
2024-MAR-07	16	P24*	P11*	P26*	P21*	ADFOSC	Brijesh Kumar / Jean Surdej / Naveen Dukiya / Kuntal Misra
2024-MAR-08	9	DDT	P25	P25	P11*	ADFOSC	Bhavya Ailawadhi / Jean Surdej
2024-MAR-09	3	P38*	P8	P8	P8	ADFOSC	Jincen Jose / Alok C Gupta
2024-MAR-10	1	P26*	P31+	P11*	P23*	ADFOSC	Naveen Dukiya / Naveen Dukiya / Jean Surdej / Monalisa Dubey
2024-MAR-11	1	P31+	P9\$*	P11*	P21*	ADFOSC	Naveen Dukiya / Shivangi Pandey / Jean Surdej / / Kuntal Misra
2024-MAR-12	4	P15	P22**	P22**	P5	ADFOSC/ TIRCAM2	Tarak Chand / Yogesh C Joshi / Alok C Gupta
2024-MAR-13	10	P36*	P14*	P42*	P5	ADFOSC	Rahul Gupta / Amit Kumar / Kiran Wani / Alok C Gupta
2024-MAR-14	18	P24*	P8	P8	P8	ADFOSC	Brijesh Kumar / Alok C Gupta
2024-MAR-15	28	P25	P25	P5	P5	ADFOSC	Bhavya Ailawadhi / Alok C Gupta
2024-MAR-16	38	P41	P41	P23*	P17*	ADFOSC	Divya Pandey / Monalisa Dubey / Anshika Gupta
2024-MAR-17	1	P41	P41	P31+	P11*	ADFOSC	Divya Pandey / Naveen Dukiya / Jean Surdej
2024-MAR-18	59	P15/ P10**	P41\$/ P9\$	P41	P41	TIRCAM2/ ADFOSC	Tarak Chand / Saurabh / Shivangi Pandey / Divya Pandey
2024-MAR-19	68	P21*	P26*	P24*	P11*	ADFOSC	Kuntal Misra / Naveen Dukiya / Brijesh Kumar / Jean Surdej
2024-MAR-20	77	P17*	P38*	P36*	P14*	ADFOSC	Anshika Gupta / Jincen Jose / Rahul Gupta / Amit Kumar
2024-MAR-21	84	P10**	P23*	P8	P8	ADFOSC	Saurabh / Monalisa Dubey / Alok C Gupta
2024-MAR-22	91	P25	P25	P22**	P22**	ADFOSC / TIRCAM2	Bhavya Ailawadhi / Yogesh C Joshi
2024-MAR-23	95	DDT		DDT	P11*	ADFOSC	DOT Team / Instrument Team / Jean Surdej
2024-MAR-24	99		P9\$			ADFOSC	Shivangi Pandey
2024-MAR-25	0	DDT				ADFOSC	DOT Team / Instrument Team
2024-MAR-26	99					ADFOSC	DOT Team / Instrument Team
2024-MAR-27	97	DDT				ADFOSC	DOT Team / Instrument Team
2024-MAR-28	93	P11*	DDT	P23*	P38*	ADFOSC	Jean Surdej / Monalisa Dubey / Jincen Jose

2024-MAR-29	88	P25	P25	P6	P6	ADFOSC/ TIRCAM2	Bhavya Ailawadhi / Bharati Arora
2024-MAR-30	81	P36*	P14*	P6	P6	ADFOSC/ TIRCAM2	Rahul Gupta / Amit Kumar / Bharati Arora
2024-MAR-31	72	P31+	P9\$	P34	P34	ADFOSC	Naveen Dukiya / Shivangi Pandey Arun Roy
2024-APR-01	62	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-02	61	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-03	41	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-04	30	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-05	20	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-06	11	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-07	5	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-08	4	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-09	1	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-10	2	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-11	7	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-12	14	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-13	14	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-14	32	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-15	31	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-16	52	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-17	62	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-18	71	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-19	79	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-20	86	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-21	92	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-22	96	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-23	99	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-24	90	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-25	99	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-26	96	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-27	91	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-28	84	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team

2024-APR-29	76	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-APR-30	66	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-MAY-01	6	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-MAY-02	44	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-MAY-03	33	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-MAY-04	23	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-MAY-05	14	TMT	TMT	TMT	TMT	DUMMY	DOT Team / Instrument Team
2024-MAY-06	6	ICT	ICT	ICT	ICT	TANSPEC	Tarun Bangia+ / DOT Team
2024-MAY-07	2	ICT	ICT	ICT	ICT	TANSPEC	Instrument Team / DOT Team
2024-MAY-08	●	ICT	ICT	ICT	ICT	TANSPEC	Saurabh+ / Instrument Team / DOT Team
2024-MAY-09	1	P29	P33	P33	P33	TANSPEC	Kuntal Misra / Subhajit Kar
2024-MAY-10	5	P9\$	P14*	P6	P6	TANSPEC / TIRCAM2	Shivangi Pandey / Amit Kumar / Bharati Arora
2024-MAY-11	11	P10**	P21*	P6	P6	TANSPEC / TIRCAM2	Saurabh / Kuntal Misra / Bharati Arora
2024-MAY-12	18	P17*	P42*	P32	P32	TANSPEC	Anshika Gupta / Kiran Wani / Koshvendra Singh
2024-MAY-13	27	P36*	P14*	P32	P32	TANSPEC	Rahul Gupta / Amit Kumar / Koshvendra Singh
2024-MAY-14	36	P18	P18	P32	P32	TANSPEC	Diya Ram / Koshvendra Singh
2024-MAY-15	●	P18	P18	P32	P32	TANSPEC	Diya Ram / Koshvendra Singh
2024-MAY-16	55	P9\$	P36*	P20	P20	TANSPEC	Shivangi Pandey / Rahul Gupta / Bharat K Yerra
2024-MAY-17	64	P29	P21*	P20	P20	TANSPEC	Kuntal Misra / Kuntal Misra / Bharat K Yerra
2024-MAY-18	73	P17*	DDT	P28	P28	TANSPEC	Anshika Gupta / Shridharan Baskaran
2024-MAY-19	81	DDT	DDT	P28	P35#	TANSPEC	Shridharan Baskaran / Koshvendra Singh
2024-MAY-20	88	DDT	P39	P39	P35#	TANSPEC	Sonu T Paulson / Koshvendra Singh
2024-MAY-21	93	DDT	P39	P39	P35#	TANSPEC	Sonu T Paulson / Koshvendra Singh
2024-MAY-22	97	P36*	P14*	P12	P35#	TANSPEC	Rahul Gupta / Amit Kumar / Kshitiz Mallick / Koshvendra Singh
2024-MAY-23	○	P9\$	DDT		P35#	TANSPEC	Shivangi Pandey / Koshvendra Singh
2024-MAY-24	99	DDT			P35#	TANSPEC	Koshvendra Singh
2024-MAY-25	98	P22**	P22**	P10**	P35#	TIRCAM2/ TANSPEC	Yogesh C Joshi / Saurabh / Koshvendra Singh
2024-MAY-26	93	DDT		DDT	P35#	TANSPEC	Koshvendra Singh
2024-MAY-27	87	DDT	DDT	P13	P35#	TANSPEC	Rishi C / Koshvendra Singh
2024-MAY-28	79	P9\$	P17*	P13	P35#	TANSPEC	Shivangi Pandey / Anshika Gupta / Rishi C / Koshvendra Singh
2024-MAY-29	69	P36*	P14*	P13	P13	TANSPEC	Rahul Gupta / Amit Kumar / Rishi C

2024-MAY-30	47	IVT	IVT	IVT	IVT	SPIM	Neelam Panwar / Instrument Team
2024-MAY-31	47	P29	IVT	IVT	IVT	sCMOS	Kuntal Misra / T S Kumar / Instrument Team

#### ABBREVIATIONS:

DOT : Devasthal Optical Telescope  
 DDT : Directors Discretionary Time  
 ICT : Instrument Change Time  
 IVT : Instrument Verification Time  
 TMT : Telescope Maintenance Time

#### NOTES :

1. All the observations will be executed in the visitor mode and the PI of accepted proposals including ToO proposals, should ensure that either PI or co-I is present at Devasthal site for coordinating the observations. PI of accepted proposals may write to [dot@aries.res.in](mailto:dot@aries.res.in) for any observations related queries or requests. Latest update, including any unexpected technical issue, on the working of telescope and instruments will be put up on 3.6m DOT website (<https://www.aries.res.in/facilities/astronomical-telescopes/360cm-telescope>). TIRCAM2 is mounted on side-port1 and hence it is available all the time during the cycle.
2. Available time on Telescope for cycle 2024-DOT-C1 is given in **Annexure – 1**. Each night is divided into four quarters and accordingly, the accepted proposals and instruments are scheduled. The start time, end time, and duration for each night is given in **Annexure-1** and one can easily compute time intervals for each quarter.
3. List of accepted (Regular / ToO) proposals is given in **Annexure – 2**. The ToO proposals account for 78 quarters of equivalent time and their TENTATIVE allocation in the schedule is marked with P\*, however, the PIs of these proposals may trigger any other quarter as per the ToO occurrence and coordinates. These ToO proposals are P11 (30 hrs) Jean Surdej; P14 (30 hrs) Amit Kumar; P17 (24 hrs) Anshika Gupta; P21 (24 hrs) Kuntal Misra; P23 (22 hrs) Monalisa Dubey; P24 (7 hrs) Brijesh Kumar; P26 (10 hrs) Naveen Dukiya; P36 (30 hrs) Rahul Gupta; P38 (15 hrs) Jincen Jose; P42 (10 hrs) Kiran Wani. The ToO PIs are requested to communicate to [dot@aries.res.in](mailto:dot@aries.res.in), the trigger date and the hours utilised.
4. While executing the DTAC-approved proposals, the priority sequence would be TMT, ICT, IVT, P\* (approved-ToO proposals), DDT (Compensation for A-grade, unexpected events, etc), TcO, and regular proposals. The Director's Discretionary Time (DDT) on the telescope is reserved in 31 quarter slots on several nights spread over the entire cycle and will be utilized per the DDT policy.
5. Observers are requested to fill an online observing log immediately after night observations. The log may contain proposal ID, sources observed, quality of night, difficulty faced, etc. These logs are kept at intranet links : [https://old.aries.res.in/intranet/dot\\_log/index.php](https://old.aries.res.in/intranet/dot_log/index.php) and [https://old.aries.res.in/intranet/eadmin/nightlog\\_3p6/nightlog\\_3p6.php](https://old.aries.res.in/intranet/eadmin/nightlog_3p6/nightlog_3p6.php)

6. Proposal P9 has been allocated 16 hours on TANSPEC and ADFOSC spread over 16 epochs of 1 hour each and is marked with sign \$. Proposal P10 (PI:Saurabh) is accepted as filler science proposal on TIRCAM2 Instrument and mostly for bright/bright-gray period. A tentative scheduling is done, though, these can be allocated dynamically. P10 will require 30-minutes of time per epoch per source and it is marked with ++. Proposal P16 (PI : Jagdish Joshi) has been allocated 1 hour on ADFOSC and it is marked with \$ sign. Proposal P31 (PI: Naveen Dukiya) has been allocated 5 hours on ADFOSC spread over 5 epochs of 1.5 hrs each and is marked with + sign. Proposal P35 (PI: Koshvendra Singh) has been allotted 10 hours on TANSPEC spread over 10 epochs of 1 hour each and marked with # in the schedule.
7. A total of 40Q (bright), 6Q (gray) and 6Q (dark) could not be scheduled due to various constraints and these are open to use if a demand is raised to Director, ARIES ([directoraries@aries.res.in](mailto:directoraries@aries.res.in)) with a copy to [dot@aries.res.in](mailto:dot@aries.res.in). Currently, these are left unscheduled as open slots.

## Annexure-1 : DOT-2024-C1 : Note on Telescope Time

Category	Number of Nights	Remarks
Total time	121	Hours / quarters in cycle : 1063.0 / 484 Average hours per night for cycle = 1063.0 / 121 = 8.8 hours FEB = 294.1 / 29 = 10.1 hours MAR = 289.9 / 31 = 9.4 hours APR = 250.5 / 30 = 8.4 hours MAY = 228.5 / 31 = 7.4 hours Dark (0 < moon < 25) : 9 + 8 + 9 + 9 = 35 nights Gray (25 <= moon < 75) : 10 + 11 + 10 + 12 = 43 nights Bright (75 <= moon < 100) : 10 + 12 + 11 + 10 = 42 nights
Observatory Time	44	Tentative break up is as follows : >> TMT (Telescope Maintenance Time ) = 35 nights - Gluing of M1 AFP Pad : <b>(April)</b> [ 1 week – Instrument/ARISS removal; 2 weeks - gluing, curing, AOS testing; 1 week – mounting ARIES and on-sky tests] >> ICT (Instrument Change Time) : 3 nights (mostly in bright period) TANSPEC to ADFOSC : 3 nights <b>(February)</b> [ 1 day : unmount of TANSPEC; 2 days mount of ADFOSC on telescope and set-up night] >> IVT (Instrument Verification Time) = 6 nights : ADFOSC (pol tests; 2N); SPIM (tests; 2N); sCMOS – on main port / side port (2 N)
Science Time	77	Total time minus Observatory time
DDT	7.7	10% of Science Time : 31 quarter nights
Guaranteed Time	69.3	Science time minus DDT Indian : 41.6 nights; ARIES : 22.9 nights; Belgian : 4.8 nights

## Annexure-1 : DOT-2024-C1 : Note on Telescope Time

FEBRUARY-2024					MARCH-2024				
Night	Moon Phase (%)	Start hh:mm	End hh:mm	Total hh:mm	Night	Moon Phase (%)	Start hh:mm	End hh:mm	Total hh:mm
01	69	19:10	05:38	10:28	01	75	19:29	05:17	09:47
02	59	19:11	05:38	10:26	02	67	19:30	05:16	09:45
03	49	19:12	05:37	10:25	03	57	19:30	05:15	09:44
04	40	19:12	05:37	10:24	04	46	19:31	05:13	09:42
05	30	19:13	05:36	10:23	05	36	19:32	05:12	09:40
06	21	19:14	05:36	10:21	06	26	19:32	05:11	09:39
07	12	19:14	05:35	10:20	07	16	19:33	05:10	09:37
08	6	19:15	05:34	10:19	08	9	19:33	05:09	09:35
09	1	19:16	05:34	10:17	09	3	19:34	05:08	09:33
10	0	19:16	05:33	10:16	10	0	19:35	05:07	09:32
11	2	19:17	05:32	10:15	11	1	19:35	05:06	09:30
12	6	19:18	05:32	10:13	12	4	19:36	05:04	09:28
13	13	19:19	05:31	10:12	13	10	19:37	05:03	09:26
14	22	19:19	05:30	10:11	14	18	19:37	05:02	09:24
15	33	19:20	05:29	10:09	15	28	19:38	05:01	09:22
16	44	19:21	05:29	10:08	16	38	19:39	05:00	09:21
17	54	19:21	05:28	10:06	17	50	19:39	04:58	09:19
18	64	19:22	05:27	10:05	18	59	19:40	04:57	09:17
19	74	19:23	05:26	10:03	19	68	19:41	04:56	09:15
20	82	19:23	05:25	10:02	20	77	19:41	04:55	09:13
21	89	19:24	05:24	10:00	21	84	19:42	04:53	09:11
22	94	19:25	05:24	09:58	22	91	19:43	04:52	09:09
23	98	19:25	05:23	09:57	23	95	19:43	04:51	09:07
24	100	19:26	05:22	09:55	24	99	19:44	04:50	09:05
25	99	19:26	05:21	09:54	25	97	19:45	04:48	09:03
26	98	19:27	05:20	09:52	26	95	19:45	04:47	09:01
27	95	19:28	05:19	09:50	27	92	19:46	04:46	08:59
28	90	19:28	05:18	09:49	28	88	19:47	04:45	08:57
29	83	19:28	05:18	09:49	29	83	19:47	04:43	08:56
					30	77	19:48	04:42	08:54
					31	72	19:49	04:41	08:52
<b>Total</b>				<b>294:07</b>	<b>Total</b>				<b>289:54</b>

## Annexure – 1: DOT-2024-C1 : Notes on Telescope Time

APRIL - 2024					MAY - 2024				
Night	Moon Phase (%)	Start hh:mm	End hh:mm	Total hh:mm	Night	Moon Phase (%)	Start hh:mm	End hh:mm	Total hh:mm
01	62	19:49	04:39	08:50	01	☾	20:13	04:02	07:48
02	☾	19:50	04:38	08:48	02	44	20:14	04:01	07:46
03	41	19:51	04:37	08:45	03	33	20:15	04:00	07:44
04	30	19:52	04:35	08:43	04	23	20:16	03:59	07:43
05	20	19:52	04:34	08:41	05	14	20:17	03:58	07:41
06	11	19:53	04:33	08:39	06	6	20:18	03:57	07:39
07	5	19:54	04:32	08:37	07	2	20:19	03:56	07:37
08	●	19:54	04:30	08:35	08	●	20:19	03:55	07:35
09	1	19:55	04:29	08:33	09	1	20:20	03:54	07:33
10	2	19:56	04:28	08:31	10	5	20:21	03:53	07:31
11	7	19:57	04:26	08:29	11	11	20:22	03:52	07:29
12	14	19:57	04:25	08:27	12	18	20:23	03:51	07:28
13	14	19:58	04:24	08:25	13	27	20:24	03:50	07:26
14	32	19:59	04:23	08:23	14	36	20:25	03:49	07:24
15	☽	20:00	04:21	08:21	15	☽	20:26	03:48	07:22
16	52	20:01	04:20	08:19	16	55	20:26	03:48	07:22
17	62	20:01	04:19	08:17	17	64	20:27	03:47	07:20
18	71	20:02	04:18	08:15	18	73	20:28	03:46	07:18
19	79	20:03	04:16	08:13	19	81	20:29	03:46	07:17
20	86	20:04	04:15	08:11	20	88	20:30	03:45	07:15
21	92	20:05	04:14	08:09	21	93	20:31	03:44	07:13
22	96	20:06	04:13	08:07	22	97	20:32	03:43	07:11
23	99	20:06	04:11	08:05	23	○	20:32	03:43	07:11
24	○	20:07	04:10	08:03	24	99	20:33	03:42	07:09
25	99	20:08	04:09	08:00	25	98	20:34	03:41	07:07
26	96	20:09	04:08	07:58	26	93	20:35	03:41	07:06
27	91	20:10	04:07	07:56	27	87	20:36	03:36	07:00
28	84	20:11	04:06	07:54	28	79	20:36	03:36	07:00
29	76	20:11	04:04	07:52	29	69	20:37	03:37	07:00
30	66	20:12	04:03	07:50	30	☾	20:38	03:39	07:01
					31	47	20:39	03:38	06:59
<b>Total</b>				<b>250:30</b>	<b>Total</b>				<b>228:30</b>

**ANNEXURE - 2 List of Accepted Proposals**

Proposal Code	PI	Category	Title	Proposal Type	Allocated time by DTAC	Scheduled Quarters	Dates scheduled
1	2	3	4	5	6	7	8
DOT-2024-C1-P2	Anju Panthi	indian	Low resolution spectroscopic study of blue stragglers stars in open clusters NGC 2158, Berkeley 17, and Berkeley 39	Long Term (New)	10 hours	4Q	Feb 21,22
DOT-2024-C1-P4	Anju Panthi	indian	Deep near-infrared (NIR) imaging of open cluster Trumpler 5 using TIRCAM2	Long Term (New)	10 hours	4Q	Feb 18, 20
DOT-2024-C1-P5	Alok C. Gupta	aries	Understanding Long-Term Large Flux Variations Seen in Active Galactic Nuclei	Short Term	1 night	4Q	Mar 12, 13, 15
DOT-2024-C1-P6	Bharti Arora	belgian	Search for binary candidates among evolved massive stars through dust formation in their hot winds	Long Term (Ongoing)	30 hours	12Q	Mar 2, 3, 29, 30; May 10, 11
DOT-2024-C1-P7	Aayushi Verma	aries	Deep Optical Observation of Star-forming Region Sh2-226	Thesis Project	9 hours	4Q	Mar 5, 6
DOT-2024-C1-P8	Alok C. Gupta	aries	Broad emission line Ha Reverberation Mapping Observation using the AD-FOSC/3.6m DOT	Short Term	2 nights	8Q	Mar 9, 14, 21
DOT-2024-C1-P9	Shivangi Pandey	aries	Geometric distances to the supermassive black hole in AGNs: Reverberation mapping Monitoring.	Thesis Project	16 hours	6Q	Feb 1, 7, 17, 20, 28; Mar 4, 11, 18, 24, 31; May 10, 16, 23, 28;
DOT-2024-C1-P10	Saurabh Saurabh	aries	Detailed physical investigation of evolved giants at milli-arcsecond resolution two-bands simultaneous Lunar Occultation observations	Long Term (Ongoing)	6 hours		TcO: Feb 21, Mar 18, 21; May 11, 25
DOT-2024-C1-P11	Jean Surdej	belgian	3.6m DOT observations of optical transients identified with the 4m ILMT	Long Term (Ongoing)	3 nights	12Q	ToO: Feb 21, 28; Mar 5, 7, 8, 10, 11, 17, 19, 23, 28
DOT-2024-C1-P12	Kshitiz Mallick	aries	Investigating the excitation mechanism of H2 emission in HII regions	Short Term	3 hours	1Q	May 22;
DOT-2024-C1-P13	Rishi C	aries	Deep optical/Near-Infrared Imaging and Spectroscopy of Young Stars in Bright-Rimmed cloud 44	Thesis Project	10 hours	4Q	May 27, 28, 29
DOT-2024-C1-P14	AMIT KUMAR	aries	Afterglow observations of GeV-TeV detected GRBs and associated transients	Thesis Project	30 hours	12Q	ToO: Feb 1, 6, 19, 27; Mar 6, 13, 20, 30; May 10, 13, 22, 29
DOT-2024-C1-P15	Tarak Chand	aries	Spectroscopic and photometric follow-up of Class II irregular variables.	Thesis Project	15 hours	6Q	Feb 9, 19; Mar 12, 18
DOT-2024-C1-P16	Jagdish Joshi	indian	Catching the changing look event in 3C 273	Short Term	1 hours	~ 1Q	Feb 17;

DOT-2024-C1-P17	Anshika Gupta	aries	Investigation of the progenitors of GRBs with optical observations	Thesis Project	24 hours	9Q	ToO: Feb 1, 6, 26; Mar 5, 16, 20; May 12, 18, 28
DOT-2024-C1-P18	Diya Ram	indian	Stellar Variability and Magnetic Activity of M-dwarfs: Optical and NIR Spectroscopic Studies	Thesis Project	10 hours	4Q	May 14, 15
DOT-2024-C1-P20	Bharat Kumar Yerra	indian	Survey of northern hydrogen deficient carbon star candidates using CO NIR spectra	Long Term (Ongoing)	2 nights	8Q	Feb 11, 12; May 16,17
DOT-2024-C1-P21	Kuntal Misra	aries	Multi-messenger Astronomy of Compact Object Mergers with DOT	Thesis Project	24 hours	10Q	ToO: Feb 2, 6, 8, 10, 23; Mar 7, 11, 19; May 11, 17;
DOT-2024-C1-P22	Yogesh Joshi	aries	Atmospheric study of sub-Jovian planets: NGTS-5b	Long Term (Ongoing)	15 hours	6Q	TcO: Mar 12, 22, May 25
DOT-2024-C1-P23	Monalisa Dubey	aries	ToO mode observations of young supernovae	Thesis Project	22 hours	6Q	ToO: Feb 16, 28; Mar 10, 16, 21, 28
DOT-2024-C1-P24	Brijesh Kumar	aries	Gravitationally Lensed supernovae from the Zwicky Transient Facility: ADFOSC Spectroscopy	Long Term (Ongoing)	7 hours	3Q	ToO: Mar 7, 14, 19
DOT-2024-C1-P25	Bhavya Ailawadhi	aries	Deep nebular phase study of supernovae	Thesis Project	30 hours	12Q	Feb 23; Mar 1, 8, 15, 22, 29
DOT-2024-C1-P26	Naveen Dukiya	aries	Populating the energy-time phase space of the mysterious gap transients and interacting supernovae	Thesis Project	10 hours	4Q	ToO: Feb 23; Mar 7, 10, 19
DOT-2024-C1-P28	Shridharan Baskaran	indian	Spectroscopic follow-up of early "intense" Herbig Be stars	Long Term (Ongoing)	11 hours	4Q	Feb 10; May 18, 19
DOT-2024-C1-P29	Kuntal Misra	aries	SN2023ixf in M101: Near-Infrared outlook during the nebular phase	Long Term (Ongoing)	12 hours	5Q	Feb 4, 12; May 9, 17, 31
DOT-2024-C1-P31	Naveen Dukiya	aries	Probing the progenitor scenario of interacting supernovae through mass-loss rates and CSM geometries.	Thesis Project	5 hours	~2Q	Feb 16; Mar 10, 11, 17, 31
DOT-2024-C1-P32	Koshvendra Singh	indian	Photometric (optical/NIR) and spectroscopic (optical/NIR) monitoring of FU Ors and EX Ors Eruptive Young Stellar Objects (MFES Program)	Thesis Project	4 nights	16Q	Feb 2, 3, 7, 8; May 12, 13, 14, 15
DOT-2024-C1-P33	Subhajit Kar	indian	Investigating small scale structures in the Wolf Rayet star winds	Thesis Project	7 hours	3Q	May 9;
DOT-2024-C1-P34	Arun Roy	indian	Spectroscopy of kinematically associated members of the Cepheus Flare	Short Term	6 hours	2Q	Mar 31;
DOT-2024-C1-P35	Koshvendra Singh	indian	Probing Asymmetry in the Inner-disk of the cTTS on Dynamical Timescales	Thesis Project	11 hours	~4Q	May 19, 20, 21, 22, 23, 24, 25, 26, 27, 28;
DOT-2024-C1-P36	RAHUL GUPTA	aries	3.6m DOT late-time follow-up observations of bright GRBs discovered jointly by Swift and Fermi	Long Term (New)	30 hours	12Q	ToO: Feb 1, 6, 19, 27; Mar 6, 13, 20, 30; May 13, 16, 22, 29

DOT-2024-C1-P37	Himadri Sekhar Das	indian	Spectroscopic study of three long period comets C/2023 A3 (Tsuchinshan-ATLAS), C/2021 S3 (PANSTARRS) and C/2022 E2 (ATLAS)	Long Term (New)	3 hours	1Q	Feb 11;
DOT-2024-C1-P38	Jincen Jose	aries	Capturing the Changing-look Events in AGN	Long Term (Ongoing)	15 hours	6Q	<b>ToO:</b> Feb 20, 27; Mar 4, 9, 20, 28
DOT-2024-C1-P39	Sonu Tabitha Paulson	indian	NIR Imaging of High-Mass Star Forming Regions with Methanol Maser Variabilities	Short Term	1 night	4Q	May 20, 21
DOT-2024-C1-P40	Srinivas M Rao	aries	Confirmation of Magnetic Cataclysmic Variable candidates through spectroscopy	Thesis Project	10 hours	~4Q	Feb 16, 17
DOT-2024-C1-P41	Divya Pandey	aries	Unveiling the Origin and Evolution of Extreme Emission Line Galaxies with Double Knots	Short Term	1.5 nights	6Q	Mar 16, 17, 18
DOT-2024-C1-P42	Kiran Wani	aries	Monitoring the Varying Flux States of Transitioning Blazars	Short Term	10 hours	4Q	<b>ToO :</b> Feb 4, 27; Mar 13, May 12
DOT-2024-C1-P43	Devika Divakar	indian	Unveiling the nature of the surrounding of the star	Short Term	2 hours	1Q	Feb 12;